

INFORMATION DISCLOSURE NOTATION
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ATTY DOCKET NO.
PISCES 00.01 DIV

SERIAL NO.
09/941,304 #3

APPLICANT(S)
HARRISON et al.

FILING DATE
August 29, 2001

GROUP

U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	✓ 5,270,078	12-14-93	WALKER et al	427	264	
	✓ 5,312,654	5-17-94	ARIMATSU et al	427	511	
	✓ 5,466,653	11-14-95	MA et al	503	200	
	✓ 5,621,448	4-15-97	OELBRANDT et al	347	96	
	✓ 5,688,627	11-18-97	DEUTSCH	430	157	
	✓ 5,738,013	4-14-98	KELLETT	101	463.1	
	✓ 5,820,932	10-13-98	HALLMAN et al	427	261	
	✓ 6,020,397	2-1-00	MATZINGER	523	160	
	✓ 6,025,022	2-15-00	MATZINGER	427	256	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JP	Abstract: 10316920 A	12-2-98	JAPAN	C09D	11/10	✓	
	Abstract: 10265726 A	10-6-98	JAPAN	C09D	11/00	✓	
	Abstract: 10259338 A	9-29-98	JAPAN	C09D	11/00	✓	
	Abstract: 10259336 A	9-29-98	JAPAN	C09D	11/00	✓	
	Abstract: 08324145 A	12-10-96	JAPAN	B41N	1/14	✓	

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc.)

EXAMINER

Stephen Frank

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5/15/02

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*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	✓ 5,852,975	12-29-98	MIYABE et al	101	463.1	
	✓ 5,857,410	1-12-99	WATANABE et al	101	116	
	✓ 5,878,662	3-9-99	MCCUE	101	128.4	
	✓ 5,878,664	3-9-99	HARTKA	101	216	
	✓ 5,889,084	3-30-99	ROTH	523	161	
	✓ 5,966,154	10-12-99	DEBOER	347	82	
	✓ 5,970,873	10-26-99	DEBOER et al	101	466	
	✓ 5,992,322	11-30-99	FROMSON et al	101	457	
	✓ 6,014,931	1-18-00	FROMSON et al	101	465	
	✓ 6,019,045	2-1-00	KATO et al	101	466	
	✓ 2,063,631	12-8-36	SCHMIDT et al	534	564	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JP	Abstract: 10298473 A	11-10-98	JAPAN	C09D	11/00	✓	
	Abstract: 10298479 A	11-10-98	JAPAN	C09D	11/02	✓	
	Abstract: 10315617 A	12-2-98	JAPAN	B41M	5/00	✓	
	Abstract: 10316916 A	12-2-98	JAPAN	C09D	11/00	✓	
	Abstract: 10324833 A	12-8-98	JAPAN	C09D	11/00	✓	

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EXAMINER INITIALS	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
<i>[initials]</i>	✓ 5,270,368	12-14-93	LENT et al	524	236	
	✓ 5,431,723	7-11-95	BERMES et al	106	22 K	
	✓ 5,495,803	3-5-96	GERBER et al	101	401.1	
	✓ 5,501,150	3-26-96	LEENDERS et al	101	466	
	✓ 5,637,426	6-10-97	UCHIKAWA	430	9	
	✓ 5,662,039	9-2-97	WATANABE et al	101	116	
✓	✓ 5,695,908	12-9-97	FURUKAWA	430	205	
	✓ 5,750,314	5-12-98	FROMSON et al	430	302	
	✓ 5,819,653	10-13-98	MCCUE	101	128.21	
✓	✓ 5,849,066	12-15-98	KELLETT	106	31.13	
✓	✓ 5,852,795	12-22-98	NEUMANN et al	702	98	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
<i>[initials]</i>	Abstract: 10204356 A	8-4-98	JAPAN	E-09 D	11/00	✓	
	Abstract: 10219164 A	8-18-98	JAPAN	E-09 D	11/00	✓	
	Abstract: 10219163 A	8-18-98	JAPAN	E-09 D	11/00	✓	
	Abstract: 10279867 A	10-20-98	JAPAN	E-09 D	11/00	✓	
✓	Abstract: 10298472 A	11-10-98	JAPAN	E-09 D	11/00	✓	

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
JP	✓4,436,804	3-13-84	WALLS	430	157	
	✓4,443,820	4-17-84	MUTOH et al	358	296	
	✓4,511,640	4-16-85	LIU	430	157	
	✓4,668,533	5-26-87	MILLER	427	98	
	✓4,833,486	5-23-89	ZERILLO	346	1.1	
	✓4,917,988	4-17-90	KOIZUMI et al	430	169	
	✓5,032,216	7-16-91	FELTEN	156	628	
	✓5,114,744	5-19-92	CLOUTIER et al	427	96	
	✓5,154,121	10-13-92	SCHNEIDER	101	401.1	
	✓5,156,089	10-20-92	MCCUE et al	101	128.4	
	✓5,209,814	5-11-93	FELTEN et al	156	628	

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
JP	Abstract: 09258458 A	10-3-97	JAPAN	G 03 F	7/30	✓	
	Abstract: 10016176 A	1-20-98	JAPAN	B 41 C	1/10	✓	
	Abstract: 10067087 A	3-10-98	JAPAN	B 41 C	1/10	✓	
	Abstract: 10203039 A	8-4-98	JAPAN	B 41 N	1/14	✓	
	Abstract: 10204354 A	8-4-98	JAPAN	C 09 D	11/00	✓	

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U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
SP	✓ 3,785,825	1-15-74	DEUTSCH et al	96	75	
	✓ 3,870,435	3-1-75	WATANABE et al	117	36.2	
	✓ 3,910,187	1-17-75	CORDS	101	450	
	✓ 4,003,312	1-18-77	GUNTHER	101	466	
	✓ 4,186,069	1-29-80	MUZYCZKO et al	430	175	
	✓ 4,224,398	9-23-80	MUZYCZKO et al	430	175	
	✓ 4,273,851	6-16-81	MUZYCZKO et al	430	175	
	✓ 4,288,520	9-8-81	SPRINTSCHNIK et al	430	169	
	✓ 4,299,907	11-10-81	BURKLE et al	430	175	
	✓ 4,303,924	12-1-81	YOUNG, JR.	346	1.1	
✓	✓ 4,382,262	5-3-83	SAVIT	346	1.1	

FOREIGN PATENT DOCUMENTS

DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION
Abstract: 06166162 A	6-14-94	JAPAN	B-41 C	1/00	YES
Abstract: 07108667 A	4-25-95	JAPAN	B-41 C	1/10	✓
Abstract: 07205563 A	8-8-95	JAPAN	unknown		✓
Abstract: 08290543 A	11-5-96	JAPAN	B-41 F	7/02	✓
Abstract: 09118003 A	5-6-97	JAPAN	B-41 C	1/10	✓

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U.S. PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
✓	2,667,415	1-26-54	NEUGEBAUER et al	430	302	
✓	2,679,498	5-25-54	SEVEN et al	534	564	
✓	3,050,502	8-21-62	MELLAN	528	236	
✓	3,163,633	12-29-64	STEPPAN et al	534	564	
✓	3,227,074	1-4-66	LAREAU	101	132	
✓	3,311,605	3-28-67	STEPPAN et al	534	564	
✓	3,406,159	10-15-68	STEPPAN et al	534	564	
✓	3,561,961	2-9-71	BLAKE	430	264	
✓	3,716,390	2-13-73	WHITBY	216	41	
✓	3,849,392	11-19-74	STEPPAN	534	560	
✓	4,258,367	3-24-81	MANSUKHANI	346	1.1	

FOREIGN PATENT DOCUMENTS

*EXAMINER INITIAL	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
✓	Abstract: 10202822 A	8-4-98	JAPAN	B 41 C	1/10	✓	
✓	Abstract: 10157053 A	6-16-98	JAPAN	B 41 C	1/06	✓	
✓	Abstract: 10076625 A	3-24-98	JAPAN	B 41 C	1/10	✓	
✓	Abstract: 10076624 A	3-24-98	JAPAN	B 41 C	1/10	✓	
✓	Abstract: 10324834 A	12-8-98	JAPAN	E 09 D	11/00	✓	

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Stephen Fuenk

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SERIAL NO. 09/941,304 7

APPLICANT(S)
HARRISON et al

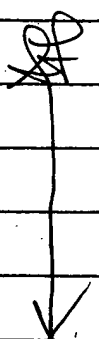
FILING DATE
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GROUP

U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	Abstract: 06008413 A	1-18-94	JAPAN	B 41 J	2/01	✓	
	Abstract: 10316917 A	12-2-98	JAPAN	C 09 D	11/00	✓	
	Abstract: 10315645 A	12-2-98	JAPAN	B 41 N	1/14	✓	
	Abstract: 10296945 A	11-10-98	JAPAN	B 41 C	1/10	✓	
	Abstract: 10273614 A	10-13-98	JAPAN	C 09 D	11/00	✓	

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EXAMINER 	DATE CONSIDERED 5/15/02
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SERIAL NO. 09/941.304

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FILING DATE
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		DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
							YES	NO
		Abstract: 10273612 A	10-13-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10273611 A	10-13-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10272753 A	10-13-98	JAPAN	B 41 C	1/10	✓	
		Abstract: 10251580 A	9-22-98	JAPAN	C 09 D	11/00	✓	
		Abstract: 10024549 A	1-27-98	JAPAN	B 41 C	1/10	✓	

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APPLICANT(S)

HARRISON et al.

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
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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
	Abstract: 10010709 A	1-16-98	JAPAN	G 03 F	7/00	✓	
	Abstract: 09029926 A	2-4-97	JAPAN	B 41 C	1/10	✓	
	Abstract: 06014165 A	1-21-94	JAPAN	H 04 N	1/23	✓	
	Abstract: 09058144 A	3-4-97	JAPAN	B 41 N	1/14	✓	
✓	Abstract: 06014165 A	1-21-94	JAPAN	H 04 N	1/23	✓	

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U.S. PATENT DOCUMENTS

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FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	TRANSLATION	
						YES	NO
✓	1 431 462	4-7-76	BRITISH	B-44 C	1722	✓	

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HARRISON et al

August 29, 2001

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SHEET 1 OF 1

Docket Number (Optional) PISCES 00.01 D	Application Number 09/941,304 09/941,323
Applicant(s) HARRISON ET AL.	
Filing Date AUGUST 29, 2001	Group Art Unit

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REF	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
					TC 2600 MAIL ROOM		

EXAMINER	<i>Stephen F. Smith</i>	DATE CONSIDERED <i>5/15/02</i>

Form PTO-A820
(also form PTO-1449)